IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1.   (Currently amended) A system for printing an electronic document described in a markup language, comprising:

analysis defining information storing means for storing analysis defining information for analysis which is determined based on a description rule and a template used for describing ~~an~~ <u>the</u> electronic document in the markup language;

cover file generating means for extracting cover information displayed on a cover of the electronic document based on tag information on a tag and a directive described in the document file and for generating a cover file of the electronic document;

file analyzing and converting means for analyzing the description of the document file based on the analysis defining information, for deleting information unnecessary for printing of the document from the document file, for analyzing a document structure of the electronic document, for dividing the document file ~~on~~ <u>into</u> item unit<u>s</u> <u>and</u> generating the document structure in accordance with the analyzed document structure, and for generating a converted file; and

printing processing means for printing a document with the cover based on the cover file and the converted file in accordance with a request for printing the electronic document.

2.   (Original) A system according to Claim 1, further comprising

file obtaining means for obtaining a document files in the markup language generating one electronic document.

3.   (Original) A system according to Claim 1, wherein the cover file generating means extracts a name and identification information of the electronic document as the cover information.

4.   (Original) A system according to Claim 1, wherein the cover file generating

means extracts information for copyright notice as the cover information.

5.   (Original) A system according to Claim 1,wherein the printing processing means receives a request-with-cover indicating to print the electronic document with the cover and prints the document with a front cover based on the cover file and the converted file when receiving the request-with-cover.

6.   (Original) A system according to Claim 1,wherein the printing processing means receives a request-without-cover indicating to print the electronic document without the cover, prints the document based on the converted file by adding the cover information to a header part, a footer part, or both the header and the footer part when receiving the request-without.

7.   (Original) A system according to Claim 1, wherein the file analyzing and converting means generates contents structure information for generating a table of contents of the electronic document and information having a corresponding relationship between items of the table of contents and the converted file based on the analyzed document structure, and
the printing processing means displays the table of contents in which the display or not-display of classes in the document structure is dynamically controlled, based on the content structure information and the corresponding information, receives the item selected for printing from the table of contents, and prints the document including the selected item with the cover on the basis of the converted file corresponding to the selected item in accordance with a request of the electronic document.

8.   (Original) A computer program for printing processing which causes a computer to execute processing for printing an electronic document described in a markup language, the computer program comprising for:
processing for accessing analysis defining information storing means which stores analysis defining information for analysis determined based on a description rule and a template used for describing the electronic document by the markup language;
cover-file generating processing for extracting cover information displayed on a cover of the electronic document based on tag information on a tag and a directive described to the document file and for generating a cover file of the electronic document;
file analyzing and converting processing for analyzing the description of the document file based on the analysis defining information, for deleting information unnecessary for printing of

the document from the document file, for analyzing a document structure of the electronic document, for dividing the document file on item unit generating the document structure in accordance with the analyzed document structure, and for generating a converted file; and

printing processing for printing a document with the cover based on the cover file and the converted file in accordance with a request for printing the electronic document.

9.　　(Original) A computer program according to Claim 8, further comprising:
file obtaining processing for obtaining a document file in the markup language generating one electronic document.

10.　　(Original) A computer program according to Claim 8, wherein the cover file generating processing comprises processing for extracting a name and identification information of the electronic document as the cover information.

11.　　(Original) A computer program according to Claim 8, wherein the cover file generating processing comprises processing for extracting information on copyright notice as the cover information.

12.　　(Original) A computer program according to Claim 8, wherein the printing processing comprises processing for receiving a request-with-cover indicating to print the electronic document with the cover and for printing the document with the cover based on the cover file and the converted file when receiving the request-with-cover.

13.　　(Original) A computer program according to Claim 8, wherein the printing processing comprises processing for receiving a request-without-cover indicating to print the electronic document without the cover and for printing the document based on the converted file by adding the cover information to a header part, a footer part, or both the header and the footer parts when receiving the request-without-cover.

14.　　(Original) A computer program according to Claim 8, wherein the file analyzing and converting processing comprises processing for generating contents structure information for generating a table of contents of the electronic document and information having a corresponding relationship between items of the table of contents and the converted file based on the analyzed document structure, and

the printing processing comprises processing for displaying the table of contents in which the display or not-display of classes in the document structure is dynamically controlled, based on the content structure information and the corresponding information, for receiving the item selected for printing from the table of contents, and for printing the document including the selected item with the cover on the basis of the converted file corresponding to the selected item from the content, in accordance with a request of the electronic document.

15.   (Original) A computer readable medium recoding a computer program for printing processing which causes a computer to execute processing for printing an electronic document described in a markup language, wherein the program comprising for:

file obtaining processing for obtaining a document file in the markup language forming one electronic document;

processing for accessing analysis defining information storing means which stores analysis defining information for analysis determined based on a description rule and a template used for describing the electronic document by the markup language;

cover file generating processing for extracting cover information displayed on the electronic document based on tag information described in the document file and a tag element and for generating a cover file of the electronic document;

file analyzing and converting processing for analyzing the description of the document file based on the analysis defining information, for deleting information unnecessary for printing of the document from the document file, for analyzing a document structure of the electronic document, for dividing the document file on item unit basis generating the document structure in accordance with the analyzed document structure, and for generating a converted file; and

printing processing for printing a document with the cover based on the cover file and the converted file in accordance with a request for printing the electronic document.

16.   (Original) A method for printing an electronic document described in a markup language, comprising the steps of:

obtaining a document file in a markup language forming one electronic document;

accessing analysis defining information storing means which stores analysis defining information as for analysis defined based on a template and a description rule used for describing the electronic document by the markup language;

extracting tag information described to the document file and cover information displayed on a cover of the electronic document based on a tag element and generating a cover file of the

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electronic document;

analyzing the description of the document file based on the analysis defining information, deleting information unnecessary for printing of the document from the document file, for analyzing a document structure of the electronic document, dividing the document file on item unit basis generating the document structure in accordance with the analyzed document structure, and generating a converted file; and

printing a document with the cover based on the cover file and the converted file in accordance with a request for printing the electronic document.